

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
JPP-1210CIP-2

In Re Application Of: **Martin L. Schulman, Carlino Panzera**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/053,430	10-22-2001	Leo B. Tentoni	34214	1732	7043

Title: **Solid Free-Form Fabrication Methods for the Production of Dental Restorations**

Address to:
**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
JPP-1210CIP-2

In Re Application: **Martin L. Schulman, Carlino Panzera**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/053,430	10-22-2001	Leo B. Tentoni	34214	1732	7043

Solid Free-Form Fabrication Methods for the Production of Dental Restorations

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-0718** as described below.
- ☒ Charge the amount of **\$180.00**
 - ☒ Credit any overpayment.
 - ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

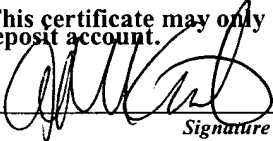
Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Certificate

***This certificate may only be used if paying by deposit account.**

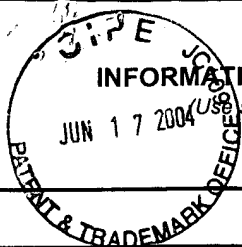


Signature

Dated: **June 17, 2004**

ANN M. KNAB
REG. NO. 33, 331

CC:

**INFORMATION DISCLOSURE CITATION**

JUN 17 2004 (Use several sheets if necessary)

ATTY DOCKET NO.

JPP-1210CIP-2

APPLICATION NO.

10/053.430

APPLICANT(S)

Martin L. Schulman, Carlino Panzera

FILING DATE

10-22-2001

GROUP ART UNIT

1732**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,066,112	11-27-1962	Bowen			
	3,179,623	4-20-1965	Bowen			
	3,194,784	07-13-1965	Bowen			
	3,751,399	08-07-1973	Lee et al.			
	3,926,906	12-16-1975	Lee II et al.			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002/0064745 A1	05-30-2002	Schulman et al.			
	2002/0033548 A1	03-21-2002	Brodkin et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

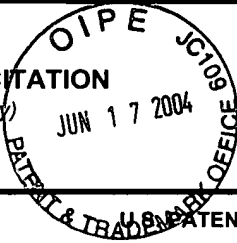
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. JPP-1210CIP-2		APPLICATION NO. 10/053,430	
				Martin L. Schulman, Carlino Panzera			
FILING 10-22-2001		GROUP ART 1732					



U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,115,487	09-19-1978	Rockett et al.			
		4,544,359	10-01-1985	Waknine			
		4,547,327	10-15-1985	Bruins et al.			
		4,547,531	10-15-1985	Waknine			
		4,672,032	06-09-1987	Slavkin et al.			

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
*	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
*	EXAMINER INITIAL		

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p style="text-align: center;">INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <div style="position: relative; width: 100px; height: 100px; margin: 0 auto;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 10px;"> PATENT & TRADEMARK OFFICE 609 </div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-weight: bold;"> INFO </div> <div style="position: absolute; top: 10%; left: 10%; font-weight: bold;"> JUN 17 2004 </div> </div>	ATTY DOCKET NO. JPP-1210CIP-2	APPLICATION NO. 10/053,430
	Martin L. Schulman, Carlino Panzera	
	FILING 10-22-2001	GROUP ART 1732

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,717,341	01-05-1988	Goldberg et al.			
		4,894,012	01-16-1990	Goldberg et al.			
		5,204,055	04-20-1993	Sachs et al.			
		5,276,068	01-04-1994	Waknine			
		5,340,656	08-23-1994	Sachs et al.			

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
*	EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
								YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p style="text-align: center;">INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 24px; font-weight: bold;"> JUN 17 2004 PATENT & TRADEMARK OFFICE </div> </div>	ATTY DOCKET NO. JPP-1210CIP-2	APPLICATION NO. 10/053,430
	Martin L. Schulman, Carlino Panzera	
	FILING 10-22-2001	GROUP ART 1732

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,346,397	09-13-1994	Braiman			
		5,387,380	02-07-1995	Cima et al.			
		5,444,104	08-22-1995	Waknine			
		5,490,882	02-13-1996	Sachs et al.			
		5,490,962	02-13-1996	Cima et al.			

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER	DATE CONSIDERED
-----------------	------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 8px;">PATENT & TRADEMARK OFFICE 601 K ST. N.W.</div> <div style="text-align: center;">JUN 17 2004</div> </div>				ATTY DOCKET NO. JPP-1210CIP-2		APPLICATION NO. 10/053,430	
				Martin L. Schulman, Carlino Panzera			
				FILING 10-22-2001		GROUP ART 1732	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,587,913	12-24-1996	Abrams et al.			
		5,684,103	11-04-1997	Jia et al.			
		5,700,289	12-23-1997	Breitbart et al.			
		5,900,207	05-04-1999	Danforth et al.			
		5,969,000	10-19-1999	Yang et al.			

U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

EXAMINER	DATE CONSIDERED
----------	-----------------

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional)		Application Number	
				JPP-1210CIP-2		10/053,430	
				Applicant(s) Martin L. Schulman, Carlino Panzera			
				Filing Date		Group Art Unit	
				10-22-2001		1732	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,013,694	01-11-2000	Jia et al.			
		6,039,569	03-21-2000	Prasad et al.			
		6,186,790	02-13-2001	Karmaker			
		5,518,680	05-21-1996	Cima et al.			
		4,937,928	07-03-1990	van der Zel			

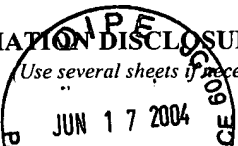
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS			<i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> 	Docket Number (Optional) JPP-1210CIP-2	Application Number 10/053,430
	Applicant(s) Martin L. Schulman, Carlino Panzera	
	Filing Date 10-22-2001	Group Art Unit 1732

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,910,273	06-08-1999	Thiel et al.			
		4,575,805	03-11-1986	Moermann et al.			
		4,663,720	05-05-1987	Duret et al.			
		6,322,728	11-27-2001	Brodkin et al.			
		5,176,188	01-05-1993	Quinn et al.			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional)		Application Number	
				JPP-1210CIP-2		10/053,430	
				Applicant(s) Martin L. Schulman, Carlino Panzera			
				Filing Date		Group Art Unit	
				10-22-2001		1732	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,022,583	03-26-1991	Pitaru et al.			
		5,989,031	11-23-1999	Kura et al.			
		5,679,144	10-21-1997	Thiel et al.			
		5,104,319	04-14-1992	Evans et al.			
		4,433,959	02-28-1984	Faunce			

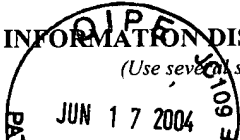
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS			(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<div style="text-align: center;">  <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> </div>	Docket Number (Optional) JPP-1210CIP-2	Application Number 10/053,430
	Applicant(s) Martin L. Schulman, Carlino Panzera	
	Filing Date 10-22-2001	Group Art Unit 1732

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,789,649	12-06-1988	Abert et al.			

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS			(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.